Jan 21, 2015
WORKING MEETING

**PUBLIC SUMMARY** 

#### **Senior Initiative - Performance Framework**

How do we ensure that Montgomery County is a "Community for a Lifetime"—and how do we know we are making a difference in the lives of older adults and their caregivers?



CountyStat

# **CountyStat Principles**

- Require data-driven performance
- Promote strategic governance
- Increase government transparency
- Foster a culture of accountability



#### **Outline**

- Goals
- Background and Context
  - The County's Silver Tsunami by the Numbers
- Implementing New Processes for Data-Driven Planning & Performance
  - Tracking and Facilitating Collective Impact
  - Fully Implementing a Results-based Accountability Framework
  - Building a Common Information Base—Using Data to Deliver Performance
- Priority Focus Areas
- Next Steps and Roadmap





# **Purpose of Data-driven Reviews of Senior Initiative**

1. Update
executive
leadership on the
Senior Agenda by
assessing
progress to date,
main challenges,
and emerging
opportunities

2. Provide a forum for evidence-based, collaborative decision making

3. Maintain common information base on Montgomery County's older adults—i.e. needs, trends, circumstance

What has worked, what have we learned, and what are we going to do moving forward?

Assessment of cross-cutting initiatives is more about examining collective impact than about individual program measurement. Note that CountyStat is working on the Positive Youth Initiative in parallel using a common approach.





# **Goal of Today's CountyStat Working Meeting**

- □ Review, discuss, and finalize proposed measures and data owners for priority areas
- □ Review preliminary information base on county's senior population, define potential uses; and complete list of data sources and owners
- Commit to shared roadmap for implementing data-driven planning and performance management processes with clear roles and responsibilities
- ☐ Commit to yearly deadlines for data collection and analysis with regular follow-up to be conducted by CountyStat

#### **Desired Outcomes**

Departments are making data-driven decisions on all aspects (planning, programming, and budgeting) of the County's Senior Initiative

Information about the county's senior residents and the services provided to them are easily accessible, uniformly presented, and widely distributed



#### **Demography is Destiny**

# BACKGROUND + CONTEXT

**Growth in Senior Population = Game Changer** 





#### **New Mindset**

"When we talk about aging services, it's often been narrowly focused on Medicare, Medicaid, and the Older Americans Act...What's really exciting now is that the aging-friendly community movement is really broadening the discussion about what kinds of things we should be doing so older adults can continue doing things they've done throughout their lives."

Amanda Lehning, University of Maryland School of Social Work, Quoted by Politico

"It's About Dignity, Respect, and Freedom"

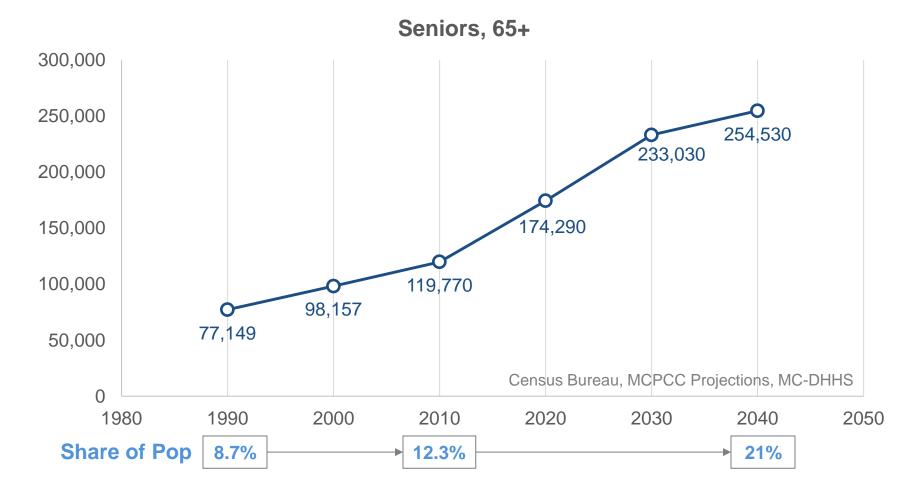
- Ike Leggett, Seniors Today, Jan 2015

Projected decrease in informal family supports will increase the role of communities, public agencies, and self-reliance





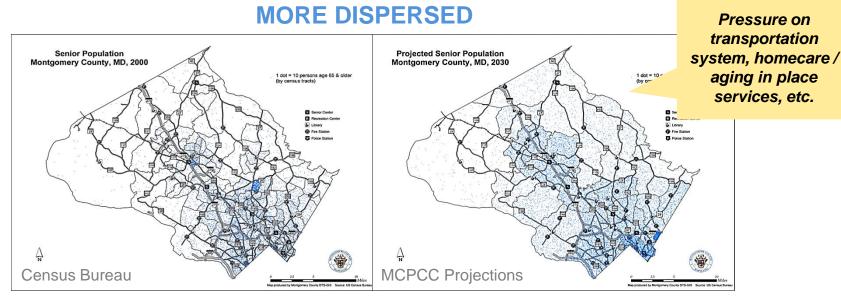
## **The Silver Tsunami in Montgomery County**



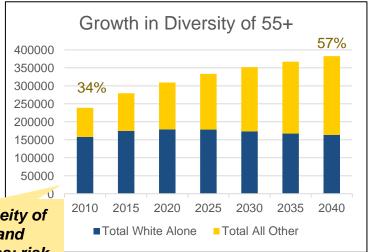


**135,000** more residents 65+ (2010 v. 2040)—representing a **110% increase**, raising their share of overall population by **8.7% percentage points**. Montgomery County is ranked **#2 (Female-84.9) and #4 (Male-81.7)** in life expectancy (US Census).

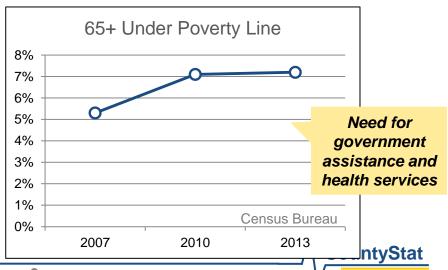
# The Silver Tsunami - Not just larger, but also different



#### **MORE DIVERSE**



#### **MORE DISADVANTAGED**



heterogeneity of needs and preferences; risk of isolation

# **Sub-Cabinet Survey: Shared Call for Better Data**

Importance of Data	Average (range: -3 to 3)	# Disagree ( < 0, n= 17)
Good data on the needs and characteristics of the County's elderly population is essential for effectively planning and delivering services to seniors	Strongly Agree (2.5)	None
Montgomery County can and should be a leader in using data to inform the planning and delivery of services to seniors	Agree (+2.3)	None
It is important for my program(s) and department to have ready access to data on the efforts of OTHER departments so that we can better coordinate and identify needs for services	Agree (+2.2 )	None
My DEPARTMENT / PROGRAM(S) have effective systems in place for tracking the performance of our services for seniors	Neither Agree nor Disagree (+0.4 / 3)	4
The COUNTY has effective systems in place for tracking the needs of senior residents and the performance of County services for seniors	Neither Agree nor Disagree (+0.3 / 3)	4

Ratings show a gap between where we are—and where we would like to be.





#### **How? Focus on Process**

- The two previous CountyStat meetings on Seniors (2008; 2013) have called for development of metrics and clearer strategic priorities.
- 2012's "Senior Agenda" states that "demographic data about older adults will be maintained, analyzed, and incorporated into planning."
- Satisfying these needs will require a more systematic approach with an emphasis on process, follow-up, and standardization.

#### **To Be Compiled**



Comprehensive catalog of existing programs and their outputs



Actionable strategic priorities or targets at collective and individual level



Performance framework – to guide regularly collected performance measures



Foundational information base on relevant populations – incl. to put output measures in context



# Where We Want to Be By the End of the Calendar Year

A comprehensive performance plan with measures and key indicators for each Senior Sub-Cabinet workgroup

 Provide the County Executive, Senior Sub-Cabinet, OMB, external partners, and the Public with a clear, holistic overview of how we are doing A common information base that delivers a composite picture and fact-based understanding of the county's rising senior population

 Meet Senior Agenda commitment: "Data about older adults will be maintained, analyzed, and incorporated into planning" Clearly defined roles and responsibilities for an annual process of updating and sharing performance and community data

 Systematic approach for ensuring strategic alignment, unity of effort, and "collective impact"





"...while getting the policy right is hard, it is only 10 percent of the challenge. The other 90 percent is the blood, sweat, and tears of relentless implementation."

 Sir Michael Barber, Founder of the UK's Prime Minister's Delivery Unit

**Main Goal for This Cycle** 

# IMPLEMENTING NEW PROCESSES FOR DATADRIVEN PERFORMANCE





# **Collective Impact Framework**

Collective Impact is the "commitment of a group of important actors from different sectors to a common agenda for solving a specific social problem."

-John Kania & Mark Kramer in a 2011 Stanford Social Innovation Review article

5 Conditions of Collective Success	Seniors
A Common Agenda     A shared vision for change     A common understanding of a problem     A joint approach to solving it	<b>✓</b>
Shared Measurement System     Consistent collection and measuring of data     A short list of indicators at the community level across participating organizations	*
Mutually Reinforcing Activities     Diverse group of stakeholders working together     Coordination of differentiated activities through a mutually reinforcing plan of action	<b>✓</b>
4. Continuous Communication  - Develop trust  - Common vocabulary  - Regular meetings	<b>✓</b>
Backbone Support Organization     Dedicated staff and defined responsibilities     Systematic coordination, data collection, reporting, etc.	<b>✓</b>







Currently being developed

# Implementation: CountyStat Performance Delivery Approach for Cross-Cutting Initiatives

1. STRATEGIC ALIGNMENT

2. PLANNING + DATA COLLECTION

3. SYSTEMATIC ASSESSMENTS

4. CONTINUOUS IMPROVEMENT

Reach consensus on goals and priority objectives

Develop agreedupon performance framework

Collect baseline data

Systematically collect
+ analyze data using
repeatable
performance
framework

Report on performance and take corrective actions

Define responsibilities for coordinating bodies

1A. Strategy + Joint Work Plan 2A. Performance Plan

2B. Dashboards | GIS | Open Data

3A. Regularly
Scheduled
Coordination Mtgs

**3B.** Repeatable Processes

**3C.** Scan of Best Practices

**4A.** Accountability Meeting with CAO

or

**4B.** Data-Driven Planning and Coordination Mtg

or

**4C.** Performance Review Memo

**LEGEND** 

PROCESS PRODUCTS

## 1. Strategic Alignment

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PROCESS PRODUCTS

## 1A. Strategy and Common Agenda

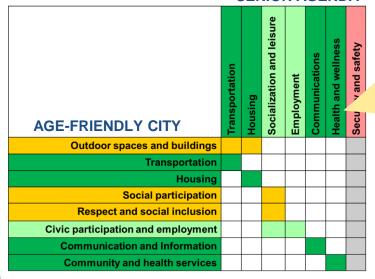




The Senior Agenda provides a collective vision for the County's work with Seniors

#### SCAN OF THE LANDSCAPE

#### **SENIOR AGENDA**



Global trend and best practice is to implement the World Health Organization's Age-Friendly Cities framework—the Senior Agenda is already very much of the same "mindset"



CountyStat

## 2. Planning and Data Collection

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# 2A. Performance Plan: Results-based Accountability

"Program and agency managers have two kinds of responsibility. They have a program management responsibility to produce the best possible performance for the services they administer. And they have community leadership responsibility to bring together the necessary partners to make progress at a population level."

-Mark Friedman in Trying Hard is Not Good Enough

Results-based Accountability Components	Seniors	
Results: Overarching goals and desired outcomes for each Focus Area within the initiative (What are we trying to accomplish?) [ex: "children are succeeding in school"]	<b>✓</b>	
Indicators: High-level headline measures and indicators to quantify achievement of results (What are we trying to impact?) [ex: 3 <sup>rd</sup> grade reading scores]	×	Currently being developed
Strategies and Programs: Collection of coherent actions aimed at improving results, as documented via a catalog of programs, activities, and services (What are we doing to achieve our goals and have the desired impact?) [ex: tutoring program]	<b>✓</b>	
Performance Measures: Output measures and supporting measures (How much are we doing, How do we know how well we are doing, and who is better off?) [ex: % of tutoring program participants showing improved reading scores]	<b>✓</b>	Currently being streamlined



# 2A. Implementation: Template for Data Collection

 Based on the same approach used for departmental performance plans; to be used for annual data collection



The templates have been prepopulated based on past discussions, surveys, and feedback. This list will be refined and finalized through structured reviews.

Departments may be able (and are encouraged) to reuse existing departmental CountyStat measures.

2 - 4 Headline Measures and Indicators: "What are we trying to impact"

 Example: Housing—% of seniors who are housing cost-burdened or # of affordable housing units for seniors

Catalog of programs and outputs: "How much are we doing ?"

 Example: # of meals delivered; class participants; permits for home modification; or bus passengers

Supporting measures: "How do we know how well we are doing, and who is better off"?

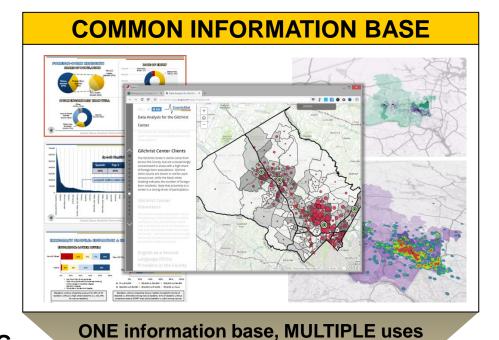
 Example: % remaining healthy/in home after 12 months; client satisfaction rating; % avoiding eviction; pre- and post-test outcomes





# 2B. Building a Common Information Base: Reusable Tools and "Actionable" Data (i.e. Beyond PowerPoint)

CountyStat is making use of its new toolset (ArcGIS, Socrata, R, etc.) to build out dashboards, maps, and other reusable products for a number of crosscutting initiatives.



#### INFORMING DECISION MAKING

**DAY-TO-DAY & PROGRAM-LEVEL** 

Dept A

Dept B

Dept C

**COLLECTIVE & STRATEGIC** 

**Sub-Cabinet** 

CountyStat

OMB

**PUBLIC ACCOUNTABILITY + COLLAB** 

Partners + Public





# 2B Goal: Synthesize Data into a "Common Operating Picture"

Coherence | Connections & Alignment | "Line of Sight"

COMMON INFO BASE

"Thinking in Systems"

Organizations

Processes

Systems

Resources

Roles

Strategy

Metrics

Capabilities

**Events** 

**Descriptive Analytics:** Learn from

**Predictive Analytics:** Identify priority

**Decision Analytics:** Facilitate coordination and decision-making

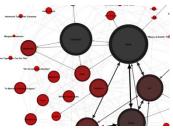
hotspots for proactive action

Customers

Information

INFORMATION ARCHITECTURE

#### **INFO XCHANGE**



info sys & flows

#### **WHO**



# WHAT

capability maps

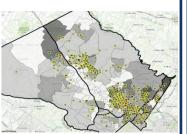
#### HOW





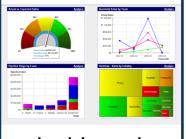
strategic plans

#### **WHERE**



GIS maps

#### WHEN/HOW WELL



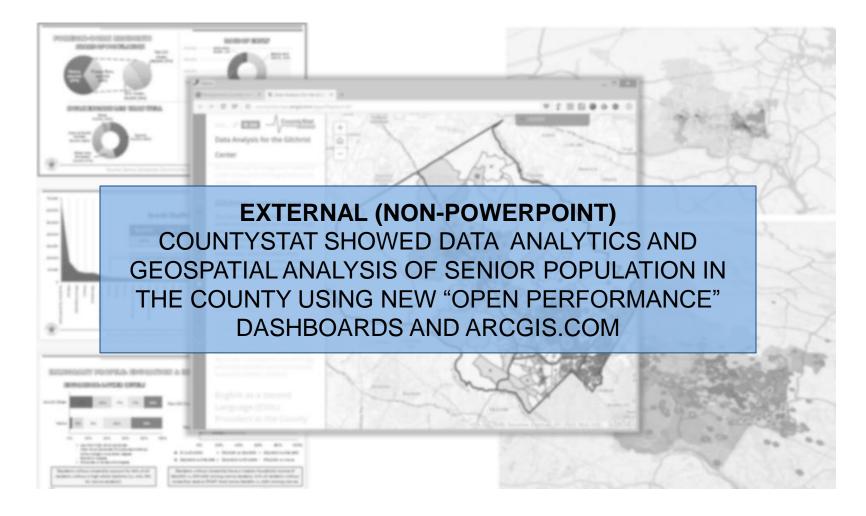
dashboards



the past

CountyStat

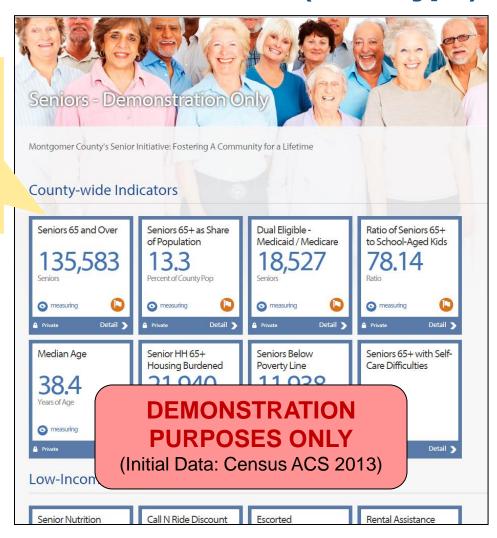
# 2B. Demonstration: Using Data to Help Guide Our Efforts and Drive Performance





# 2B. Seniors Dashboard: Demonstration (Prototype)

Demonstration of planned
"Silver Montgomery
Dashboard" using soonto-launch CountyStat's
OpenPerformance
Platform

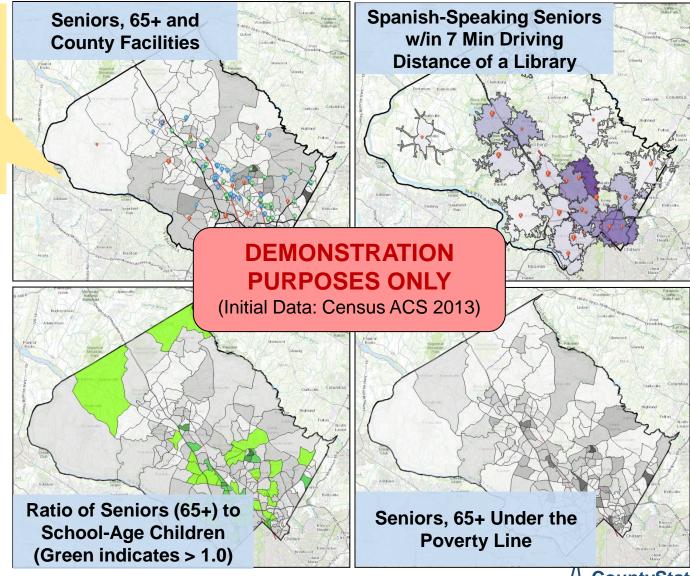






# "Silver Montgomery" Map: Demonstration (Prototype)

Demonstration of potential map-based applications using community analytics regarding seniors





# 3. Systematic Assessment

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PROCESS PRODUCTS

# 3A. Coordination – Senior Subcabinet Contributions



CountyStat surveyed the Senior Sub-Cabinet in December to explore its contribution to the Senior Agenda. Average score among all measures is **4.9 out of 7** (n=15)

#### **HIGHLY RANKED** (> 5 / 7 score)

Helped improve collaboration and communication among departments

Helped boost knowledge about County services for seniors among STAFF

Helped instill a common purpose and cohesive effort across departments

Helped improve the effectiveness of County services to seniors

#### **MIXED REACTIONS** ( > 4.8 / 7 score; but also more than 3 scores < 4)

Improved collaboration btw. the County gov't and external partners

Helped the County strategically plan for the needs of our aging community

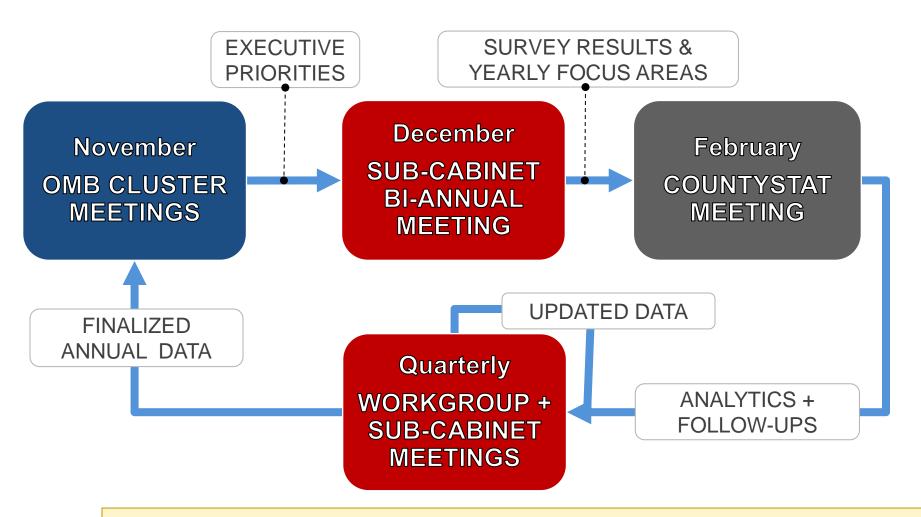
#### **OPPORTUNITIES FOR IMPROVEMENT** (< 4.6 / 7 score)

Improved knowledge about County services for seniors among RESIDENTS

Helped maintain, analyze, incorporate data on seniors for evidence-based decisions

Helped accelerated the sharing and dissemination of best practices and innovations

# 3B. Systematic Roles and Responsibilities for Coordinating Bodies: Discussion





The Senior Initiative is served by an existing infrastructure of coordinating bodies. CountyStat proposes that these groups adopt an explicit "unity of effort" by defining clear inputs and outputs across these bodies.

#### CY2015

# PRIORITY FOCUS AREAS

Transportation | Affordable Housing | Low-Income Seniors





## 1A. Common Agenda: Shared Priorities for CY15 Focus

The December Survey of the Senior Sub-Cabinet members showed strong consensus around three main focus areas for CY15 (and beyond):

#### HIGHEST RANKED

(Median Rating =
"Most Important")

Transportation services and mobility

9 "Most" | 75 Score

Access to affordable housing

8 "Most" | 77 Score

Low-income seniors

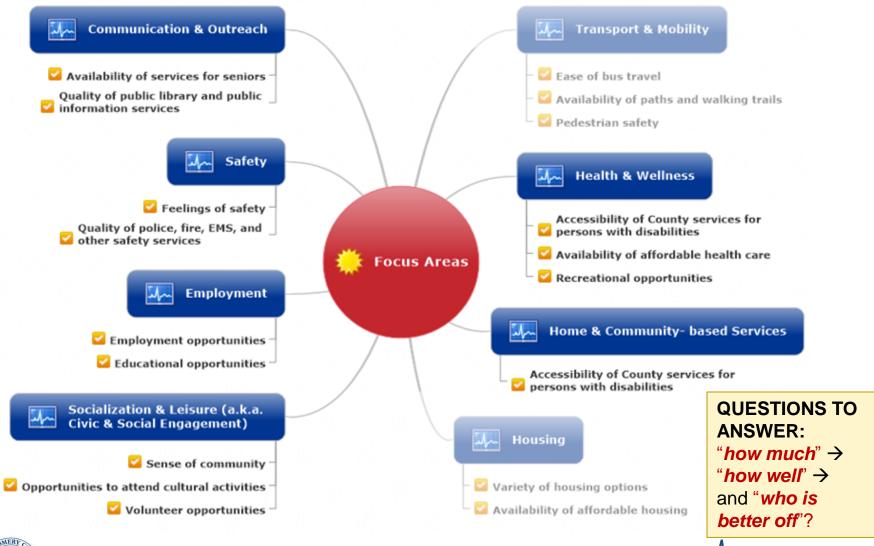
7 "Most" | 69 Score

Also areas with the most "unknowns"; closely tracks priorities identified in Towson Study as well as by the County Executive on Seniors Today (Jan 2015)





# Other Focus Areas: Completed Performance Templates Due in FY15-Q3





Objectives listed taken from December 2009 CountyStat Presentation

# **Taking a Systematic Approach**

# NEXT STEPS + ROADMAP





## **Proposed Implementation Roadmap**

Quarter	A: Performance Framework	B: Common Information-base	
FY15-Q3	Completed draft of the performance templates for each workgroup (performance measures, goals, and indicators)	Defining of "data owners" and brainstorming meetings btw CountyStat and programs/workgroups	
FY15-Q4	Provide FY14 and historical data for performance measures	Collection of readily available geospatial and other "mapable" data; Optional training	
FY16-Q1	Provide FY15 data	Reporting out on key findings from geospatial analysis and assessment of data gaps	
FY16-Q2	Finalization of the FY15 Performance Plan (to be aggregated by CountyStat; reviewed by workgroups); annual survey of Sub-Cabinet members on progress and priorities	FY15 data refresh; gathering of priority research questions and associated data requirements	
FY16Q3	2016 Annual CountyStat Meeting ("SeniorStat")		

Focus on process, sequencing, and follow-up so that data-driven performance management can be implemented, systematized, and internalized.



